

CHANGE ORDER

No. 1

DATE OF ISSUANCE: September 23, 2005EFFECTIVE DATE: October 11, 2005OWNER: Leon CountyCONTRACTOR: Blankenship Contracting Inc.

Contract:

Project: Killearn Lakes Units 1 & 2 Sewer Project

OWNER's Contract No.

ENGINEER: PBS&J (Mike Scibelli, P.E.)

You are directed to make the following changes in the Contract Documents:

Description: See Attached.

Reason for Change Order: See Attached.

Attachments: (List documents supporting change)
Description of changes and summary of changes.

CHANGE IN CONTRACT PRICE:
Original Contract Price \$ 4,878,106.84
Net Increase (Decrease) from previous Change Orders No. __ to 1__: \$
Contract Price prior to this Change Order: \$ 4,878,106.84
Net Increase (decrease) of this Change Order: \$ (651,985.18)
Contract Price with all approved Change Orders: \$ 4,226,121.66

CHANGE IN CONTRACT TIME:
Original Contract Times: Substantial Completion: ____ Ready for Final Payment: ____ (days or dates)
Net change from previous Change Orders No. __ to No. __; n/a Substantial Completion: Ready for Final Payment: (days)
Contract Times prior to this Change Order: Substantial Completion: ____ Ready for Final Payment: ____ (days or dates)
Net Increase (decrease) this Change Order: Substantial Completion: 120 Ready for Final Payment: 120 (days)
Contract Times with all approved Change Orders: Substantial Completion: ____ Ready for Final Payment: ____ (days or dates)

RECOMMENDED:

By: _____
ENGINEER (Authorized Sig.)

Date: _____

APPROVED:

By: _____
OWNER (Authorized Sig.)

Date: _____

ACCEPTED:

By: _____
CONTRACTOR (Authorized Sig.)

Date: _____

Leon County
Killearn Lakes Units 1 & 2 Sewer Project
Blankenship Contracting, Inc

Change Order No. 1

This change order is initiated by the owner as a result of value engineering performed by PBS&J. This change order eliminates one of the two master pump stations from the system. It was determined that one master pump station would be adequate to transmit the flow to the City of Tallahassee sanitary sewer system. The resulting credit including the associated piping adjustments account for approximately \$420,000 in credits. Modifications to the existing pump station and selection of one of the two odor control systems account for approximately \$100,000 in credits. Modifications to the double service pressure laterals result in another \$100,000 in credits. Also, the elimination of requirement to use a professional photographer accounts for approximately \$30,000 in credits. The preconstruction video and photographs will be performed by the contractor.

The same level of service is provided in Units 1 & 2 and the same number of customers will be served. These changes have been discussed with representative of the City of Tallahassee Water Utility Department and they are in concurrence with the proposed changes.

This change order does not change the contract time.

CHANGE ORDER #1
DESCRIPTION OF WORK

CONTRACTOR NAME: Blankenship Contracting, Inc.CONTRACT NUMBER: Killlearn Lakes Unit 1 & Unit 2 Sewer ProjectCHANGE ORDER NO.: 1 DATE: October 11, 2005

Item	Description	Value
Part A 1a.1.)	Delete 2" DR11 HDPE -6094 LF @ \$11.67	\$ (71,116.98)
Part A 1a.2.)	Add 3" DR11 HDPE 1,360 LF @ \$14.24	\$ 19,366.40
Part A 1a.3.)	Delete 4" DR11 HDPE -2,219 LF @ \$15.47	\$ (34,327.93)
Part A 1a.4.)	Add 6" DR11 HDPE 4,680 LF @ \$25.13	\$ 117,608.40
Part A 1a.5.)	Delete 8" DR11 HDPE (IPS) -993 LF @ \$37.32	\$ (37,058.76)
	Add 8" DR11 HDPE (DIPS) 7,033 LF @ \$43.84	\$ 308,326.72
Part A 1b.1.)	Delete Shortside Single -8 EA @ \$782.00	\$ (6,256.00)
Part A 1b.2.)	Delete Shortside Double -223 EA @ \$1,541.00	\$ (343,643.00)
	Add Shortside Double 221 \$1,341.00	\$ 296,361.00
Part A 1b.3.)	Add Longside Single 4 EA @ \$1,023.50	\$ 4,094.00
Part A 1b.4.)	Delete Longside Double -281 EA @ \$1,627.25	\$ (457,257.25)
	Add Longside Double 284 EA @ \$1,427.25	\$ 405,339.00
Part A 1c.1.)	Delete 2" Isolation Valves and Boxes -7 EA @ \$442.75	\$ (3,099.25)

Item	Description	Value
Part A 1c.2.)	Add 3" Isolation Valves and Boxes 2 EA @ \$713.00	\$ 1,426.00
Part A 1c.3.)	Delete 4" Isolation Valves and Boxes -2 EA @ \$839.50	\$ (1,679.00)
Part A 1c.4.)	Add 6" Isolation Valves and Boxes 3 EA @ \$1,069.50	\$ 3,208.50
Part A 1c.5.)	Add 8" Isolation Valves and Boxes 6 EA @ \$1,690.90	\$ 10,145.40
Part A 1d.	Delete 2" Terminal Flush Out Assembly -2 EA @ \$655.50	\$ (1,311.00)
Part A 1e.	Add Air Release Valves 8 EA @ \$2,639.25	\$ 21,114.00
Part A 1f.	Add Wire Boxes 1 EA @ \$120.75	\$ 120.75
Part A 2a.	Delete Professional Preconstruction Video -1 LS @ \$32,142.50	\$ (32,142.50)
	Add Contractor Preconstruction Video 1 LS @ \$10,142.50	\$ 10,142.50
Part A 2d.	Delete Bond -1 LS @ \$28,370.50	\$ (28,370.50)
	Add Bond 1 LS @ \$29,976.00	\$ 29,976.00
Additional Items	Add Green Identification Stripe 78433 LF @ \$0.06	\$ 4,705.98
Part A Subtotal		\$ 215,672.48

Item	Description	Value
Part B 1a.	Add Earthwork	
	1 LS @ \$4,565.50	\$ 4,565.50
	Delete Excavation	
	-170 CY @ \$46.00	\$ (7,820.00)
	Delete Fill	
	-57 CY @ \$23.00	\$ (1,311.00)
Part B 1b.1.)	Delete Sitework	
	-1 LS @ \$80,500.00	\$ (80,500.00)
	Add Sitework	
	1 LS @ \$40,250.00	\$ 40,250.00
Part B 1b.2.)	Delete Prevention, Control, and Abatement Erosion & Water Pollution	
	-1 LS @ \$8,050.00	\$ (8,050.00)
	Add Prevention, Control, and Abatement Erosion & Water Pollution	
	1 LS @ \$4,025.00	\$ 4,025.00
Part B 1c.1.)a.	Delete Yellowhaw	
	-3 EA @ \$62.10	\$ (186.30)
Part B 1c.1.)b.	Delete Yaupon Holly	
	-35 LS @ \$41.40	\$ (1,449.00)
Part B 1c.1.)c.	Delete Wax Myrtle	
	-29 LS @ \$41.40	\$ (1,200.60)
Part B 1c.1.)d.	Delete White Evergreen Clematis	
	-8 LS @ \$110.40	\$ (883.20)
Part B 1c.2.)a.	Delete Pine Straw Mulch	
	-5 CY @ \$2.76	\$ (13.80)
Part B 1c.2.)b.	Delete Discretionary Centipede Sod	
	-8754 CY @ \$0.69	\$ (6,040.26)
Part B 1d.1.)	Delete Unit 1 Pump Station	
	-1 LS @ \$215,727.36	\$ (215,727.36)
	Add Unit 1 Pump Station	
	1 LS @ \$171,727.36	\$ 171,727.36
Part B 1d.2.)	Delete Unit 2 Pump Station	
	-1 LS @ \$215,727.36	\$ (215,727.36)
Part B 1d.3.)a.	Delete Bioway Odor System	
	-1 LS @ \$59,628.35	\$ (59,628.35)

Item	Description	Value
Part B 2a.1.)	Delete 8" DR11 HDPE -92 LF @ \$43.84	\$ (4,033.28)
Part B 2a.2.)	Delete 12" DR11 HDPE -8342 LF @ \$51.80	\$ (432,115.60)
Part B 2b.1.)	Delete 8" Isolation Valves and Boxes -2 EA @ \$1,690.90	\$ (3,381.80)
Part B 2b.2.)	Delete 10" Isolation Valves and Boxes -14 EA @ \$2,545.32	\$ (35,634.48)
	Add 12" Isolation Valves and Boxes 7 EA @ \$2,545.32	\$ 17,817.24
Part B 2c.	Add Ductile Iron Pipe Fittings 0.01 TN @ \$12,248.80	\$ 122.49
Part B 2d.1.)	Delete 2" Dual Body Combination Valves -7 EA @ \$3,588.64	\$ (25,120.48)
Part B 2d.2.)	Add 3" Dual Body Combination Valves 1 EA @ \$4,556.99	\$ 4,556.99
Part B 2e.	Delete Wire Boxes -1 EA @ \$189.78	\$ (189.78)
Part B 3b.	Delete Professional Preconstruction Video -1 LS @ \$17,300.00	\$ (17,300.00)
	Add Contractor Preconstruction Video 1 LS @ \$6,300.00	\$ 6,300.00
Part B 3d.	Delete Bond -1 LS @ \$45,000.00	\$ (45,000.00)
	Add Bond 1 LS @ \$38,541.01	\$ 38,541.01
<u>Additional Items</u>		
	Add 12" x 4" Electrofusion Saddle w/ 4" Gate Valve and 4" Plug 1 LS @ \$1,898.60	\$ 1,898.60
	Add Green Identification Stripe 14180 LF @ \$0.06	\$ 850.80
	Remove and Replace Existing Culvert 1 LS @ \$3,000.00	\$ 3,000.00
Part B Subtotal		\$ (867,657.66)

Item	Description	Value
TOTAL AMOUNT OF THIS CHANGE ORDER		\$ (651,985.18)